This Declaration and Power of Attorney 1000 is in the ENGLISH language and has the same meaning in other languages with the same 1000 number.

DECLARATION AND POWER OF ATTORNEY

USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: CONSTRAINED GEOMETRY ADDITION POLYMERIZATION CATALYSTS

	PROCESSES F	OR THEIR	PREPARATION, PR	ECURSORS THEREFOR	, METHODS OF USE, AND RECEIVED
PE	NOVEL POLYN	1ERS FOR	MED THEREWITH		RECEIVED
(<u>)</u> ,	and the specification of	which:	is attached hereto (C-).	AUC
	. mm Etheck one)	$\overline{\mathbf{X}}$	was filed on July 3, 199	as (C- 38	AUG 0 6 2003
o aug	1 7003 Scheck one)		Application No. 07/545,4	103	TC 1700
٠.			and was amended on		1700
MENT	c) TP Dereby state that I ha	ve reviewed a	 and understand the contents o	f the above identified specification	including the claims, as amended by any
	amendment referred	to above.			meloding the claims, as amended by any
(a, rackinothicage are au	cy under at the	n ilacia di disciose illace ilai i	nformation known to me where the in deciding whether to allow this ap	Pre is a substantial livelinged that a
	acknowledge the sam	e duty of discle	osure with respect to informat	tion which is first oublished or which	arisos after the filipe data as a
	application claimed up States application.	nder paragrap	h (f) to the extent that the sub	ject matter of any claim of this app	lication is not disclosed in the prior United
(e) I hereby claim foreign	priority benef	its under Title 35, United State	es Code § 119 of any foreign applica	tion(s) for patent or inventor's certificate
	listed below and have application on which p	also identified	l below any foreign applicatio	n for patent or inventor's certificate	having a filing date before that of the
			N APPLICATION(S)		PRIORITY CLAIMED
	Number	Coun	try	Day/Month/Year Filed	YES NO
(f) I hereby Claim the ber	efit under Titl	e 35, United States Code § 120	of any United States applications(s) listed below:
	* See reverse side o	of form			
	Application Serial No.		Filing Date	, Sta	itus (Patented, Pending, Abandoned)
1	hereby appoint the follow	ing attorney(s) and/or agent(s) to prosecute	this application and to transact all b	ousiness in the Patent and Trademark
Office	connected therewith. Ad unications to the followin	dress all corres	spondence to: RICHARD G. WA	TERMAN at P.O. BOX 1967, MIDLA	ND MICHIGAN 48641-1967 and telephoni
Comm				·	
	(1) Douglas N	Dalina	rrc: (E17) 696 9	0000	

(1) Douglas N. Deline (TEL. (517) 636-2938) Reg. No. 29,146 (2) Bruce M. Kanuch Reg. No. 24,623 (3) Richard G. Waterman Reg. No. 20,128

This appointment, including the right to delegate this appointment, shall also apply to the same extent to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, United States Code § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Inventor(s):

At Midland	i, Michigan 48640 USA	At
this 3rd	day of October 1991	this
Signature	James C. Hercus	Sig
Full Name:	(James C. Stevens	Ful
Residence:	2704 Georgetown Drive	Res
City, State, Zip	: Midland, Michigan 48642	Cit
Country:	United States of America	Coi
Citizenship:	United States of America	Citi
P.O. Address:	Same as Residence	P.O
=		- -
At Midland	l, Michigan 48640 USA	At
this 2 rd	day of Octioner 199/	this
-)	1 IV Oail	-
Signature	Laves B. Wilson	Sig
Full Name:	David R. Wilson	Ful
Residence:	1220 W st Stewart Road	Res
City, State, Zip:	: Midland, Michigan 48640	City
Country:	United States of America	Cou
Citizenship:	United States of America	Citi
0.0.044-044	Sama as Dasidanas	

At Midland, Michigan 48640 USA				
this 3rd	day of October 1991			
1				
Signature	canco f. Times			
Full Name:	Francis J/Timmers			
Residence:	4605 Lund Drive			
City, State, Zip:	Midland, Michigan 48642			
Country:	United States of America			
Citizenship:	United States of America			
P.O. Address:	Same as Residence			
	·			
At Midland,	Michigan 48640 USA			
At Midland,	Michigan 48640 USA day of October 199/			
this 3rd				
this 3rd	bregon J. Selmit			
this 3 rd Signature Full Name:	Gregory F. Schmidt 306 Helen Street			
this 3 rd Signature Full Name: Residence:	Gregory F. Schmidt 306 Helen Street			
signature Full Name: Residence: City, State, Zip: Country:	Gregory F. Schmidt 306 Helen Street Midland, Michigan 48640 United States of America			
this 3 rd Signature Full Name: Residence: City, State, Zip:	Gregory F. Schmidt 306 Helen Street Midland, Michigan 48640			

Application Serial No.	Filing Date	
07/401,345	August 31, 1989	Abandoned
07/401,344	August 31, 1989	Abandoned
07/428,082	October 27, 1989	Abandoned
07/428,283	October 27, 1989	Abandoned
07/428,276	October 27, 1989	· Abandoned
07/520,168	April 9, 1990	Abandoned
07/436,524	November 14, 1989	Abandoned
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Page two of two

Additional names, addresses and signatures to be attached to Form No. $\underline{1000}$ Entitled: $\underline{DECLARATION\ AND\ POWER\ OF\ ATTORNE\ Y}$

At Midland, Michigan 48640 USA	At Midland, Michigan 48640 USA
this 9th day of Ochober 19 al	this 10th day of October 19 91
Signature Peter N. ichics Full Name: Peter N. Nickias Residence: 4512 North Saginaw Road, Apt. 1120 City, State, Zip: Midland, Michigan 48640 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence	Signature Full Name: Robert K. Rosen Residence: 2612 Abbott Road #11 City, State, Zip: Midland, Michigan 48640 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence
AUS 0 4 2003 분	
- TO A DE MARKET	
At Freeport, Texas 77541 USA	At Freeport, Texas 77541 USA
this 15 day of October 1991	this 28 day of Uctober 1991
Signature Storge M. Knight	Signature Misso Xi
Full Name: George W. Knight () Residence: 1618 North Road	Full Name: Shih-yaw Lai
City, State, Zip: Lake Jackson, Texas 77566	Residence:: 4523 Bermuda Drive City, State, Zip: Sugar Land, Texas 77479
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
At thisday of	At
Signature	Signature
Full Name:	Full Name:
Residence:	Residence:
Country: Citizenship:	Country:
P.O. Address:	Citizenship:
Employed By:	P.O. Address:
Of Country:	Employed By: Of Country:
At	At
thisday of 19	thisday of19
Signature	Signature
Full Name:	Full Name:
Residence:	Residence::
Country:	Country:
Citizenship:	Citizenship:
P.O. Address:	P.O. Address:
Employed By:	Employed By:
Of Country:	Of Country:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): James C. Stevens, et. al

Serial No.: 10/037,335

Group Art Unit: 1713

Filed: November 6, 2001

Examiner: R. Rabago

For: CONSTRAINED GEOMETRY ADDITION POLYMERIZATION

CATALYSTS

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231, ON:

July 31, 2003

DATE OF DEPOSIT

Carla S. Samuel

Jacla & Samuel

TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CONSENT OF ASSIGNEE

The Dow Chemical Company, a corporation organized under the laws of the State of Delaware and the assignee of all right, title and interest in and to the above-mentioned United States Patent Application Serial No. 10/037,335 by virtue of an recorded assignment dated March 2, 1993, Reel/Frame 6420/0714, hereby consents to the change of inventorship.

Respectfully submitted,

Michael L. Glenn

Authorized Representative Phone: (989) 636-2860

P. O. Box 1967 Midland, MI 48641-1967

Enc.: Resolution

38099S



CERTIFIED RESOLUTION

Grant of Authority to Sign Patent Documents

RESOLVED, that the Company's Director, Intellectual Property, and the Company's Associate General Counsel-Global Business Law (each an "Authorized Representative"), be and are each hereby authorized, empowered and made Attorney-in-Fact, to sign on behalf of The Dow Chemical Company such formal papers as must bear a Company signature for use in the patent office of any nation: (a) to accompany or to complete applications for patent, design, or utility model, or reissues, extensions or renewals thereof; (b) to make statutory disclaimers of the remaining term of patents; (c) to initiate at any administrative level on behalf of the Company oppositions, nullity actions or cancellation proceedings with respect to the patents, or applications for patents, of others; (d) to endorse patents as available for license; and (e) to constitute the acceptance by the Company of an assignment from inventors, or the certification that such assignment exists; and

FURTHER RESOLVED, that the signature of an Authorized Representative on behalf of The Dow Chemical Company on such patent papers shall have the same force and effect as that of any duly qualified officer of The Dow Chemical Company, and the signature of an Authorized Representative on any of the above-specified papers that may require the corporate seal of The Dow Chemical Company may be attested and the seal affixed by the Secretary or an Assistant Secretary of the Company; and

FURTHER RESOLVED, that an Authorized Representative may delegate all or a portion of his or her authority granted pursuant to this resolution to such person or persons, for such period of time and subject to such other terms and conditions as he or she shall provide by written instrument; and

FURTHER RESOLVED, that this resolution and the power herein granted shall remain in force until revoked by action of the Company's Board of Directors or its Executive Committee; and

FURTHER RESOLVED, that this resolution and the power herein granted is effective as of February 13, 2003, upon which date the resolution adopted by the Executive Committee of the Board of Directors on September 7, 1999, which granted a power similar to that herein granted, and the power therein granted, shall be revoked and superseded by this resolution and the power herein granted; and

<u>Grant of Authority to Sign Patent Documents</u> Certified Resolution Page 2

FURTHER RESOLVED, that the Secretary or an Assistant Secretary of the Company may certify copies of this resolution and power, as may be required from time to time, for use in various nations in respect to matters occurring while the power is in force.

Certification

I, Thomas E. Moran, Assistant Secretary of The Dow Chemical Company (the "Company"), do hereby certify that the foregoing is a full, true and correct copy of a resolution adopted at a meeting of the Board of Directors of the Company, held at the offices of the Company in Midland, Michigan, on the 13th day of February, 2003, at which meeting a quorum of the Board of Directors was present, and that, as of the date below, such resolution has not been revoked, annulled or modified in any manner whatsoever, and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the Company this 13th day of February, 2003.

Thomas E. Moran, Assistant Secretary